

Application No. 10/015,677

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings of claims in the application:

**LISTING OF CLAIMS:**

1) (Currently Amended) A method for displaying a perceived continuous image across first and second display areas, each display area having a given display resolution and the display resolution of one display area is different than the display resolution of the other display area comprising:

a) providing a source image to be displayed on the first and second display areas,

b) providing a first and second portions of the source image to be displayed on the first and second display areas respectively wherein the second portion of the source image is a scaled portion of the first source image such that when the first and second portions of the source images are displayed on the first and second display areas the resulting displayed image appears substantially continuous to a viewer situated to view the displayed image and the displayed resolution of the first portion of the source image is different from the displayed resolution of the second portion of the source image, and

c) transmitting the first portion of the source image to the first display area and the second portion of the source image to the second display area.

2) (Previously Presented) The method of claim 1 wherein the source image is provided in at least one computer readable file.

Amendment

Application No. 10/015,677

- 3) (Previously Presented) The method of claim 1 wherein the source image is provided by at least one video camera.
- 4) (Currently Amended) A method for displaying a perceived continuous image across  $n$  display areas, each display area having a given display resolution and the display resolution of at least one display area is different than the display resolution of at least one other display area comprising:
- a) providing a source image to be displayed on the  $n$  display areas,
  - b) providing  $n$  portions of the source image to be displayed on the  $n$  display areas wherein at least one of the  $n$  portions of the source images is a scaled portion of the source image such that when the  $n$  portions of the source image are displayed on the  $n$  display areas the resulting displayed image appears substantially continuous to a viewer situated to view the displayed image and the displayed resolution of at least one portion of the source image is different from the displayed resolution of at least one other portion of the source image, and
  - c) transmitting the  $n$  images to the  $n$  display areas.
- 5) (Previously Presented) The method of claim 4 wherein the source image is provided in at least one computer readable file.
- 6) (Previously Presented) The method of claim 4 wherein the source image is provided by at least one video camera.
- 7) (Currently Amended) A method for displaying a perceived continuous video image across first and second display areas, each display area having a given display resolution and the display resolution of one display area is different than the display resolution of the other display area comprising:

Amendment

Application No. 10/015,677

- a) capturing a first video image to be displayed on the first display area,
- b) capturing a second video image to be displayed on the second display area wherein the second image is a scaled portion of the first image such that when the images are displayed on the first and second display areas the resulting displayed image appears substantially continuous to a viewer situated to view the image and the displayed resolution of the first video image is different from the displayed resolution of the second video image, and
- c) transmitting the first video image to the first display area and the second video image to the second display area.

8) (Previously Presented) A method for displaying a perceived continuous image across  $n$  display areas, each display area having a given display resolution and the display resolution of at least one display area is different than the display resolution of at least one other display area comprising:

- a) providing a source image to be displayed on the  $n$  display areas,
- b) providing  $n$  portions of the source image to be displayed on the  $n$  display areas wherein each of the  $n$  portions of the source image is scaled using a scaling factor and the scaling factor of at least one of the  $n$  portions of the source image is different than the scaling factor of at least one other of the  $n$  portions of the source image such that when the  $n$  portions of the source image are displayed on the  $n$  display areas the resulting displayed image appears substantially continuous to a viewer situated to view the image and the displayed resolution of at least one portion of the source image is different from the displayed resolution of at least one other portion of the source image, and
- c) transmitting the  $n$  images to the  $n$  display areas.

Amendment